

Amendments to the Specification:

Please amend the specification as follows:

1. After the title of the invention on page 1, please insert the following heading:

a1

FIELD OF THE INVENTION

2. After the paragraph on page 1, lines 1-4, which ends with "...different security levels.", please insert the following heading:

a2

BACKGROUND OF THE INVENTION

3. After the paragraph on page 1, lines 24-27, which ends with "...of security required.", please insert the following heading:

a3

SUMMARY OF THE INVENTION

4. Please replace the paragraph on page 1, line 28, to page 2, line 5, which begins with "The present invention...", with the following new paragraph:

a4

The present invention therefore concerns an active transponder whose electronic unit is arranged so as to control several applications or operating modes and which includes: a data processing unit, means for amplifying the incoming signals received by the transponder antenna, and means for validating these incoming signals as a function of mean induced voltages in the antenna. These validating

a4 means supply to the data processing unit a validating signal for the data contained in an incoming signal when its mean voltage on the input side of this unit is greater than or equal to a determined reference voltage. This active transponder is further characterised in that it includes means for varying the maximum communication distance to a reader as a function of the application selected or activated, or the operating mode selected or activated, these means being arranged to vary the amplification gain of said amplification means and/or said reference voltage of said validating means.

5. After the paragraph on page 2, lines 17-27, which ends with "...in the transponder.", please insert the following heading:
-

a5
BRIEF DESCRIPTION OF THE DRAWINGS

6. Before the paragraph on page 3, lines 1-9, which begins with "The active transponder....," please insert the following heading:
-

a4
DETAILED DESCRIPTION OF THE INVENTION
